

Applicant: Martin Kreyenschmidt
Serial No.: 09/763,280
Group Art Unit: 1711

IN THE CLAIMS:

Please amend the following claims having the same number as indicated:

1. (Currently Amended) A mattress and/or upholstery material and/or carpet material comprising: A process for producing

a flexible polyurethane foam having a density of 20 to 70 kg/m³, wherein said foam comprises at least one organic or inorganic acid anhydride, and is made by said process comprising reacting isocyanates with compounds which are reactive toward isocyanates in the presence of catalysts, blowing agents, additives and/or auxiliaries, and

wherein the reaction is carried out in the presence of (ii) at least one organic or inorganic acid anhydride and at least one urethane forming catalyst selected from the group consisting of organic amines, excluding alkanolamines, and organic metal compounds.

2. (Currently Amended) A flexible polyurethane foam mixture as claimed in claim 1 in which (ii) is present in an amount of from 0.01 to 20% by weight, based on the weight of the foam mixture.

3. (Currently Amended) A flexible polyurethane foam mixture as claimed in claim 1, wherein (ii) comprises anhydrides based on: pyromellitic acid, citraconic acid, itaconic acid, phthalic, isophthalic and/or terephthalic acid, benzoic acid, phenylacetic acid, cyclohexylalkanoic acid, malonic acid, adducts of maleic acid with styrene and/or of maleic acid and alkynes, succinic acid, maleic acid, polymaleic acid, glutaric acid and/or copolymers of the above-mentioned unsaturated acids with comonomers which are copolymerizable with these acids.

Claims 4 - 10 Cancelled

Applicant: Martin Kreyenschmidt
Serial No.: 09/763,280
Group Art Unit: 1711

11. (Previously Amended) A flexible polyurethane foam made according to the process of claim 1 comprising unreacted organic or inorganic acid anhydride.

E1
Claims 12 - 16 Cancelled